

ABSTRACT

A receiving device performs reception in a service period of a broadcast signal and switches to a power saving mode in a non-service period. The service period is composed of a first period during which an application data table of an MPE-FEC frame is transmitted and a second period, following the first period, during which an RS data table of the MPE-FEC frame is transmitted. An error correction unit 12 performs one of error correction that uses the whole RS data table according to MPE-FEC, and erasure correction that uses a same number of parity bytes as bytes having bit errors. When the bit errors are corrected by the error correction unit 12 performing erasure correction, a power control unit 30 switches a receiving circuit to a power saving mode before the second period ends.